

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *RESMED / Servo Magnetics RC-5C* at our website: *Click HERE*

Sorvall RC-5C Super Speed Centrifuge

- Easy to operate, reach a maximum rotor speed and maintain the desired temperature without the use of a vacuum system.
- The operator can set speed, time, and temperature in any order and can change parameters at any time during the run.
- It has a door interlock which prevents the centrifuge door from opening when the rotor begins to accelerate.
- RC 5C has microprocessor control, uses thumb levers to control settings, LED display of operating parameters
- RC 5C has RCF mode for g force calculation
- RC 5C has auto rate control setting for density gradient work
- RC 5C has omega squared dt calculation for run to run reproducibility
- RC 5C has built in automatic temperature calculation



Sorvall RC-5C super speed centrifuge

Sorvall RC-5C

The Sorvall RC-5C is the gold standard of reliability in super speed centrifuges. The RC-5C centrifuge drive system is equipped with a Universal/Drive motor, designed and manufactured by Sorvall, with automatic programmed acceleration and braking features. The motor armature is balanced to give quiet operation with minimum vibration over a full range of speeds. This feature extends the life of the bearings and brushes.

Centrifuge Specifications:

Width	30 in.
Depth	33 in.
Height	45 in.
Weight	680 lbs.
Max Speed	21,000 rpm
Max Volume	4 liters
Refrigerant	R-502
Electrical Requirement	30 Amps, 220 Volts
Digital Timer	0 to 99hr, 59Min
Temp. Set Range	-20C to 40C
Temp. Control Range	2C to40C at Max
Breaking System	Dynamic Electric Brake
Speed Control Accuracy	±100 rpm or 1%
Time Hold	Displays Remaining Time

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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